

## EAST Search History

## EAST Search History (Prior Art)

| Ref # | Hits | Search Query   | DBs   | Default Operator | Plurals | Time Stamp            |
|-------|------|--|---|------------------|---------|-----------------------|
| L1    | 6    | met al adj ion<br>\$1act ivat ed adj<br>per oxide                | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2010/ 02/ 15<br>23:05 |
| L2    | 18   | ((ZHENG) near2<br>(TAN)).I NV.                                   | US-PGPUB;<br>USPAT; USOCR   | OR               | OFF     | 2010/ 02/ 15<br>23:05 |
| L3    | 6    | ((ZHENG) near2<br>(TAN)).I NV.                                   | EPO; JPO;<br>DERWENT  | OR               | OFF     | 2010/ 02/ 15<br>23:05 |
| L4    | 92   | ((XUAN) near2<br>(NGUYEN)).I NV.                                 | US-PGPUB;<br>USPAT; USOCR   | OR               | OFF     | 2010/ 02/ 15<br>23:05 |
| L5    | 44   | ((XUAN) near2<br>(NGUYEN)).I NV.                                 | EPO; JPO;<br>DERWENT  | OR               | OFF     | 2010/ 02/ 15<br>23:05 |
| L6    | 3    | ((KAREN) near2<br>(MAURER)).I NV.                                | US-PGPUB;<br>USPAT; USOCR   | OR               | OFF     | 2010/ 02/ 15<br>23:05 |
| L7    | 1    | ((KAREN) near2<br>(MAURER)).I NV.                                | EPO; JPO;<br>DERWENT  | OR               | OFF     | 2010/ 02/ 15<br>23:05 |
| L8    | 152  | L2 L3 L4 L5 L6 L7  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2010/ 02/ 15<br>23:05 |
| L9    | 537  | (met al same<br>per oxide) and<br>(fiber fibre) and<br>ref ining | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2010/ 02/ 15<br>23:07 |
| L10   | 333  | L9 and cellulos\$4   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2010/ 02/ 15<br>23:07 |
| L11   | 123  | L10 and ("162"/ \$7<br>"241"/ \$7 "8"/ \$7).<br>ccls.            | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2010/ 02/ 15<br>23:07 |

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| L12 | 74  | L11 and<br>@ay<"2003"  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2010/ 02/ 15<br>23:07 |
| S1  | 8   | ((("6306253") or<br>("4410397") or<br>("6436238")).PN.         | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/ 08/ 18<br>20:17 |
| S2  | 2   | ("4599138").PN.  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/ 08/ 03<br>21:13 |
| S4  | 2   | metal adj ion<br>\$lactivated adj<br>peroxide                  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/ 08/ 18<br>20:18 |
| S5  | 739 | metal same<br>peroxide and (fiber<br>fibre) and ref in\$4      | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/ 08/ 18<br>20:19 |
| S6  | 739 | (metal same<br>peroxide) and<br>(fiber fibre) and<br>ref in\$4 | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/ 08/ 18<br>20:19 |
| S7  | 317 | (metal same<br>peroxide) and<br>(fiber fibre) and<br>refining  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/ 08/ 18<br>20:19 |
| S8  | 199 | S7 and cellulos\$4   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/ 08/ 18<br>20:20 |

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| S9  | 89  | S8 and ("162"/\$7 "241"/\$7 "8"/\$7).<br>ccls.   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/ 12/ 04<br>13:14 |
| S10 | 2   | metal adj ion-<br>activated adj<br>peroxide  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/ 08/ 24<br>17:52 |
| S11 | 369 | (metal same<br>peroxide) and<br>(fiber fibre) and<br>refining  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/ 08/ 24<br>17:55 |
| S12 | 234 | S11 and cellulose\$4   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/ 08/ 24<br>17:55 |
| S13 | 98  | S12 and ("162"/\$7 "241"/\$7 "8"/\$7).<br>ccls.  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/ 08/ 24<br>17:55 |
| S14 | 73  | S13 and<br>@ay<="2003"   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/ 08/ 24<br>17:56 |
| S15 | 39  | ("2717195"  <br>"3023140"  <br>"3467574"  <br>"3578554"  <br>"3811993"  <br>"4029543"  <br>"4050981"  <br>"4052280"  <br>"4152197"  <br>"4187141").PN. OR<br>("4599138").URPN. | US-PGPUB;<br>USPAT; USOCR   | OR | OFF | 2006/ 08/ 24<br>18:07 |

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| S16 | 378 | (metal same peroxide) and (fiber fibre) and refining | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/ 12/ 04<br>13:14 |
| S17 | 241 | S16 and cellulose\$4                                 | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/ 12/ 04<br>13:14 |
| S18 | 100 | S17 and ("162"/\$7 "241"/\$7 "8"/\$7). ccls.         | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/ 12/ 04<br>13:16 |
| S19 | 6   | ((("6306253") or ("4410397")).PN.                    | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/ 12/ 04<br>13:24 |
| S20 | 2   | ("4599138").PN.                                      | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/ 11/ 24 11:22    |
| S21 | 4   | metal adj ion \$1activat\$4 adj peroxide             | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/ 11/ 24 11:40    |
| S22 | 477 | (metal same peroxide) and (fiber fibre) and refining | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/ 11/ 24 11:44    |
| S23 | 305 | S22 and cellulose\$4                                 | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/ 11/ 24 11:44    |

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| S24 | 117  | S23 and ("162"/\$7 "241"/\$7 "8"/\$7).<br>ccls. | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/ 11/ 24 11:44 |
| S25 | 117  | S23 and ("162"/\$7 "241"/\$7 "8"/\$7).<br>ccls. | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/ 11/ 24 11:44 |
| S26 | 74   | S25 and<br>@ay<"2003"                           | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/ 11/ 24 11:44 |
| S27 | 10   | ((ZHENG) near 2<br>(TAN)).INV.                  | US-PGPUB;<br>USPAT; USOCR   | OR | OFF | 2008/ 11/ 24 11:45 |
| S28 | 6    | ((ZHENG) near 2<br>(TAN)).INV.                  | EPO; JPO;<br>DERWENT  | OR | OFF | 2008/ 11/ 24 11:46 |
| S29 | 80   | ((XUAN) near 2<br>(NGUYEN)).INV.                | US-PGPUB;<br>USPAT; USOCR   | OR | OFF | 2008/ 11/ 24 11:47 |
| S30 | 44   | ((XUAN) near 2<br>(NGUYEN)).INV.                | EPO; JPO;<br>DERWENT  | OR | OFF | 2008/ 11/ 24 11:48 |
| S31 | 2    | ((KAREN) near 2<br>(MAURER)).INV.               | US-PGPUB;<br>USPAT; USOCR   | OR | OFF | 2008/ 11/ 24 11:48 |
| S32 | 1    | ((KAREN) near 2<br>(MAURER)).INV.               | EPO; JPO;<br>DERWENT  | OR | OFF | 2008/ 11/ 24 11:48 |
| S33 | 6177 | met al near 2 ion<br>same per oxide             | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/ 11/ 24 11:54 |
| S34 | 109  | S33 and soft wood<br>same pulp                  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/ 11/ 24 11:55 |
| S35 | 88   | S34 and ("162"/\$7 "241"/\$7 "8"/\$7).<br>ccls. | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/ 11/ 24 11:55 |

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| S36 | 0    | S34 and ("162"/\$7 "241"/\$7 "8"/\$7).<br>ccls.              | FPRS; EPO;<br>DERWENT;<br>IBM_TDB                                 | OR | ON  | 2008/11/24 11:56    |
| S37 | 4    | S33 and soft wood<br>same pulp                               | FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB                         | OR | ON  | 2008/11/24 11:56    |
| S38 | 84   | S34 and<br>@ay<"2003"  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/11/24 11:58    |
| S39 | 6469 | metal near 2 ion<br>same peroxide                            | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/07/30<br>16:59 |
| S40 | 118  | S39 and soft wood<br>same pulp                               | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/07/30<br>16:59 |
| S41 | 93   | S40 and ("162"/\$7 "241"/\$7 "8"/\$7).<br>ccls.              | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/07/30<br>16:59 |
| S42 | 16   | ((ZHENG) near 2<br>(TAN)).INV.                               | US-PGPUB;<br>USPAT; USOCR   | OR | OFF | 2009/07/30<br>16:59 |
| S43 | 6    | ((ZHENG) near 2<br>(TAN)).INV.                               | EPO; JPO;<br>DERWENT  | OR | OFF | 2009/07/30<br>17:00 |
| S44 | 87   | ((XUAN) near 2<br>(NGUYEN)).INV.                             | US-PGPUB;<br>USPAT; USOCR   | OR | OFF | 2009/07/30<br>17:01 |
| S45 | 44   | ((XUAN) near 2<br>(NGUYEN)).INV.                             | EPO; JPO;<br>DERWENT  | OR | OFF | 2009/07/30<br>17:01 |
| S46 | 3    | ((KAREN) near 2<br>(MAURER)).INV.                            | US-PGPUB;<br>USPAT; USOCR   | OR | OFF | 2009/07/30<br>17:02 |
| S47 | 1    | ((KAREN) near 2<br>(MAURER)).INV.                            | EPO; JPO;<br>DERWENT  | OR | OFF | 2009/07/30<br>17:02 |
| S48 | 1234 | bleach\$4 same<br>ref in\$4 same pulp<br>and "162"/\$7.ccls. | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/07/30<br>17:09 |

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| S49 | 591 | S48 and<br>@ay<"2003"          | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/07/30<br>17:10 |
| S50 | 6   | S39 and soft wood<br>same pulp | FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB                         | OR | ON | 2009/07/30<br>17:18 |

2/15/10 11:08:16 PM

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